DOCKET NO.: ISIS-1169

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

phillip Dan Cook and Muthian Manoharan

Serial No.: 08/117,363

Group Art Unit: N/A.

Filed: September 3, 1993

Examiner: Not yet assigned.

For:

Amine-Derivatized Nucleosides and

Oligonucleosides

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

PRELIMINARY AMENDMENT

This Preliminary Amendment is submitted in response to the Notice to File Missing Parts of Application Filing Date Granted dated September 27, 1993, the date for response expiring November 3, 1993. Please delete pages 67 to 74 of the specification as originally filed and substitute new pages 67 to 74 therefore.

REMARKS

The new substitute pages comprise the corrected Sequence Listing. Also submitted herewith is a substitute computer readable form (CRF) copy of the Sequence Listing.

To 8-9 2-18-9 M28 DOCKET NO.: ISIS-1169 PATENT

Respectfully submitted,

oseph Wucci

Registration No. 33,307

Date: November 3, 1993

WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS
One Liberty Place - 46th Floor
Philadelphia, PA 19103
(215) 568-3100